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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/982,592	10/18/2001	James A. Campbell	DO-047524/P124US/10108968	7584

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DALLAS OFFICE OF FULBRIGHT & JAWORSKI L.L.P.  
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EXAMINER
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DEANE JR, WILLIAM J

ART UNIT	PAPER NUMBER
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2614

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	02/07/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

**Office Action Summary**

Application No.

09/982,592

Applicant(s)

CAMPBELL, JAMES A.

Examiner

William J. Deane

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED. (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 08 November 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-79 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-79 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

***Claim Rejections - 35 USC § 102***

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1 – 79 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S.

Patent No. 6,175,618 (Shah et al.).

With respect to claims 1 – 79 Shah et al. teaches a call segment controller comprising;

an instruction set including an initial call directing instruction (note routing information, Col.3, line 31);

a call information interface for accepting call information associated with a call (note Fig.2);

a call control information interface for providing call control information, wherein said call control information interface provides call control information for directing said call to said first call application as a function of said initial call directing instruction and said call information accepted by said call information interface (see at least SCF 24); and an application interface for exchanging call information with a first call application (see at least Col. 2, lines 35 – 36 and Col. 15, lines 12 – 18),

wherein said application interface provides call information associated with said call to said first call application upon directing said call to said first application, and wherein said first call application provides call information associated with said call upon a particular call event (note at least Col. 2, lines 55 – 58) associated with said call.

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With respect to claims 2 - 4, the call segment controller of claim 1, wherein said initial call directing instruction comprises a dial-to number associated with a particular dialed number, and wherein said call information accepted by said call information interface comprises dialed number information (see Col. 2, lines 49 - 53 and Col. 15, lines 32 - 34).

With respect to claims 5 - 6 and 8 - 10, the call segment controller of claim 1, wherein said call information interface and said call control information interface are comprised of an application independent link and wherein said application independent link comprises an Ethernet interface (inherent, see Figs.).

With respect to claim 7, note Col. 9, line 15.

With respect to claim 11, note at least Col. 2, lines 35 - 36.

With respect to claims 12 - 13, note Col. 1, lines 23 - 25 and Col. 14, line 37.

With respect to claim 14, such is inherent, as ambiguously recited.

With respect to claim 15, such a limitation is inherent.

With respect to claim 16, col. 14, lines 65 - 67.

With respect to claims 17 - 18, note the above.

With respect to claim 19, note Col. 14, line 9.

With respect to claim 20, note Figs. 1 and 2.

With respect to claims 21 - 22, note at least Col. 5, line 4.

With respect to claims 23 - 79, the limitations of these claims can be found from the above and the in the following paragraphs. See Col. 1, lines 18 - 25 and lines 49 -

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58, Col. 2, line 26 – Col. 3, line 2, Col. 3, lines 28 – 67, Col. 4, line 5 – Col. 5, line 3, Col. 6, line 40 and line 62, Col. 7, line 20 – 23, Col. 7, lines 36 – 41 and lines 54 – 65, Col. 8, lines 16 – 21, line 38 and lines 61 – 64. Col. 9, lines 8 – 35, Col. 10, lines 46 – 47, lines 53 – 58, Col. 11, line 1 – Col. 12, line 55, Col. 13, line 2 – Col. 14, line 68, Col. 15, lines 32 – 40 and Col. 18, lines, 35 – 61. In addition, note the Abstract and Figs 1 and 2.

### ***Response to Arguments***

Applicant's arguments filed 11/08/2006 have been fully considered but they are not persuasive.

Applicants argue that ISP 10 does not use an application interface because ISP 10 uses voice prompts itself. However, such is an application whether used internal or externally. In addition, note Col. 2, lines 44 – 58. Additionally, the nearest service location is likely to use an IVR or VRU. There is nothing in the claims that require the application program to be external to the call segment controller.

With respect to claim 23, there is no voice link between the SCF and SSF.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bill Deane whose telephone number is (571) 272-7484. In addition, facsimile transmissions should be directed to Bill Deane at facsimile number (571) 273-8300.

  
WILLIAM J. DEANE, JR.  
PRIMARY EXAMINER